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	Document ID	Issue Date	Title	Current OR
1	US 6401132 B1	20020604	Subchaining transcoders in a transcoding framework	709/246
2	US 6300947 B1	20011009	Display screen and window size related web page adaptation system	345/866
3	US 6643633 B2	20031104	Storing fragmented XML data into a relational database by decomposing XML documents with application specific mappings	707/1
4	US 6671853 B1	20031230	Method and system for selectively streaming markup language documents	715/513
5	US 6476828 B1	20021105	Systems, methods and computer program products for building and displaying dynamic graphical user interfaces	345/760
6	US 20010039 555 A1	20011108	User controllable document converter and methods thereof	715/526
7	US 20040177 327 A1	20040909	System and process for delivering and rendering scalable web pages	
8	US 6507856 B1	20030114	Dynamic business process automation system using XML documents	715/513
9	US 6226675 B1	20010501	Participant server which process documents for commerce in trading partner networks	709/223
10	US 20040168 124 A1	20040826	System and method of mapping between software objects & structured language element-based documents	715/513
11	US 6209124 B1	20010327	Method of markup language accessing of host systems and data using a constructed intermediary	717/114
12	US 6681388 B1	20040120	Method and compiler for rearranging array data into sub-arrays of consecutively-addressed elements for distribution processing	717/159

	Inventor
1	Bellwood, Thomas Alexander et al.
2	Kanevsky, Dimitri
3	Chau, Hoang K. et al.
4	Burkett, Charles Edward et al.
5	Burkett, Charles Edward et al.
6	Hardy, Vincent J.
7	Kieffer, Robert
8	Chen, Shyh-Kwei et al.
9	Meltzer, Bart Alan et al.
10	Beisiegel, Michael et al.
11	Vermeire, Dean R. et al.
12	Sato, Makoto et al.

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-	6	((arrays same byte\$1) & ((715/513).CCLS.)) & DOM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:17
-	17	(arrays same byte\$1) & ((715/513).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:13
-	11652	relat\$6 and (arrays same byte\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:16
-	4402	(relat\$6 and (arrays same byte\$1)) and (plurality same array)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:16
-	4402	(relat\$6 and (arrays same byte\$1)) and (plurality same arrays)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:17
-	205	(relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:51

-	0	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & DOM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:47
-	29	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & tree	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:17
-	26	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & tree) & object\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:18
-	0	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & tree) & object\$1) & (stylesheet xsl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:18
-	26	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & tree) & object\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:18
-	5	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & (data adj object)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:47

-	0	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & ("6463440" "6115686" "6745208" "6085161" "6088675" "6397217" "6175843" "5926823" "6635089" "6671853" "6725423" "5970449" "6507856" "5987480" "6263352" "6636831" "6665090" "6748569" "6763343" "6487566" "6083276" "5557722" "5644776" "5708806" "5748186" "5983248" "6038573" "6453329" "6596031" "6035330" "6430624" "5727195" "5892513" "6223145" "6223145" "6297824" "6442663" "6519617" "6055515" "6651108" "6470306" "5895477" "6092048" "6081774" "5870552" "6393469" "6249291" "5907851" "6589291" "5295230").pn. ("6272537" "5941944" "6141018" "5572643" "5737619" "5905251" "6025837" "6027024" "6098081" "6128655" "6163779" "6185586" "6185587" "6230173" "6397259" "6456308" "6457025" "6253193" "6363488" "6389402" "6427140" "6336137" "6609150" "5950188" "6675353" "6067552" "5619709" "5794178" "5852822" "6185550" "6360227" "6446061" "6300947" "5696916" "5895476" "5903902" "5956737" "5968119" "6081837" "6122661" "6552721" "5652879" "5737599" "5819301" "5860074" "5873097" "6285378" "6138272" "6287765" "5933822").pn. ("6028600" "6072483" "6195692" "6260192" "6295057" "6397387" "6405221" "6411307" "5893091" "5991798" "6108629" "6226657" "6226657" "5659767" "5848186" "5987171" "6014458" "5793966" "6122643" "5708780" "5745908" "5781900" "5790793" "5860073" "5878421" "5918237" "5937160" "5966705" "5973696" "5983003" "6018801" "6026432" "6029175" "6065048" "6073124" "6141666" "6148312" "6157930" "6167409" "6167441" "6185584" "6189000" "6199081" "6199082" "6226642" "6226642" "6240407" "6243091" "6247133" "6275829").pn. ("6334111" "6347320" "6397219" "6426778" "6466940" "6476833" "6631523" "6675355" "6763496" "6055522" "6359633" "6052693" "6023669" "6523062" "6401237" "6078924" "4920337" "5381523" "6275610" "5812999" "6662342" "5572625" "6101511" "6101512" "6105044" "6675354" "6681370" "6718516" "5600826" "6166739" "5323316" "5363507" "5544267" "5781785" "5850490" "5999896" "6029182" "6046818" "6073148" "6281986" "6411924" "5627774" "5742535" "5742536" "5757682" "6026433" "5754772" "5991760" "6073173" "6112242").pn. ("6260066" "5911776" "6405211" "6584480" "6658428" "6208986" "5802334" "6542911" "6549221" "5877766" "6072490" "5915259" "6199098" "6404446" "5838682" "5278918" "5909570" "5963956" "6272495" "6389460" "6470287" "6535509" "5991802" "6192363" "6061695" "6061695" "6209004" "5557780" "5689585" "6185592" "6741242" "5258855" "5317756" "5369508" "5392405" "5506697" "5610995" "5625465" "5644408" "5748780" "5758324" "5760382" "5768416" "5842217" "5974202" "5995985" "5995724" "6002491" "6021426" "6094505").pn. ("6137483" "6177933" "6272255" "6275620" "6292789" "6324305" "6334001" "6356903" "6373981" "5020112" "6005566" "6081814" "5583762" "6732109" "5491628" "5587902" "5737739" "6538673" "6604099" "6643633" "6725424" "6108676" "6226656" "6226656" "6526423" "5930474" "5933811" "6005678" "6138142" "6366950" "6385592" "5778361" "6477565" "5983218" "5992752" "5869819" "6045048" "6076733" "6152369" "5644763" "5875446" "6068188" "6073166" "6128623" "6161107" "6166735" "6209003" "6289358" "6292880" "6314570").pn.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:30
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-	4	((relat\$6 and (arrays same byte\$1)) and (plurality same arrays)) & ("6463440" "6115686" "6745208" "6085161" "6088675" "6397217" "6175843" "5926823" "6635089" "6671853" "6725423" "5970449" "6507856" "5987480" "6263352" "6636831" "6665090" "6748569" "6763343" "6487566" "6083276" "5557722" "5644776" "5708806" "5748186" "5983248" "6038573" "6453329" "6596031" "6035330" "6430624" "5727195" "5892513" "6223145" "6223145" "6297824" "6442663" "6519617" "6055515" "6651108" "6470306" "5895477" "6092048" "6081774" "5870552" "6393469" "6249291" "5907851" "6589291" "5295230").pn. ("6272537" "5941944" "6141018" "5572643" "5737619" "5905251" "6025837" "6027024" "6098081" "6128655" "6163779" "6185586" "6185587" "6230173" "6397259" "6456308" "6457025" "6253193" "6363488" "6389402" "6427140" "6336137" "6609150" "5950188" "6675353" "6067552" "5619709" "5794178" "5852822" "6185550" "6360227" "6446061" "6300947" "5696916" "5895476" "5903902" "5956737" "5968119" "6081837" "6122661" "6552721" "5652879" "5737599" "5819301" "5860074" "5873097" "6285378" "6138272" "6287765" "5933822").pn. ("6028600" "6072483" "6195692" "6260192" "6295057" "6397387" "6405221" "6411307" "5893091" "5991798" "6108629" "6226657" "6226657" "5659767" "5848186" "5987171" "6014458" "5793966" "6122643" "5708780" "5745908" "5781900" "5790793" "5860073" "5878421" "5918237" "5937160" "5966705" "5973696" "5983003" "6018801" "6026432" "6029175" "6065048" "6073124" "6141666" "6148312" "6157930" "6167409" "6167441" "6185584" "6189000" "6199081" "6199082" "6226642" "6226642" "6240407" "6243091" "6247133" "6275829").pn. ("6334111" "6347320" "6397219" "6426778" "6466940" "6476833" "6631523" "6675355" "6763496" "6055522" "6359633" "6052693" "6023669" "6523062" "6401237" "6078924" "4920337" "5381523" "6275610" "5812999" "6662342" "5572625" "6101511" "6101512" "6105044" "6675354" "6681370" "6718516" "5600826" "6166739" "5323316" "5363507" "5544267" "5781785" "5850490" "5999896" "6029182" "6046818" "6073148" "6281986" "6411924" "5627774" "5742535" "5742536" "5757682" "6026433" "5754772" "5991760" "6073173" "6112242").pn. ("6260066" "5911776" "6405211" "6584480" "6658428" "6208986" "5802334" "6542911" "6549221" "5877766" "6072490" "5915259" "6199098" "6404446" "5838682" "5278918" "5909570" "5963956" "6272495" "6389460" "6470287" "6535509" "5991802" "6192363" "6061695" "6061695" "6209004" "5557780" "5689585" "6185592" "6741242" "5258855" "5317756" "5369508" "5392405" "5506697" "5610995" "5625465" "5644408" "5748780" "5758324" "5760382" "5768416" "5842217" "5974202" "5995985" "5995724" "6002491" "6021426" "6094505").pn. ("6137483" "6177933" "6272255" "6275620" "6292789" "6324305" "6334001" "6356903" "6373981" "5020112" "6005566" "6081814" "5583762" "6732109" "5491628" "5587902" "5737739" "6538673" "6604099" "6643633" "6725424" "6108676" "6226656" "6226656" "6526423" "5930474" "5933811" "6005678" "6138142" "6366950" "6385592" "5778361" "6477565" "5983218" "5992752" "5869819" "6045048" "6076733" "6152369" "5644763" "5875446" "6068188" "6073166" "6128623" "6161107" "6166735" "6209003" "6289358" "6292880" "6314570").pn.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:32
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-	0	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & ("6463440" "6115686" "6745208" "6085161" "6088675" "6397217" "6175843" "5926823" "6635089" "6671853" "6725423" "5970449" "6507856" "5987480" "6263352" "6636831" "6665090" "6748569" "6763343" "6487566" "6083276" "5557722" "5644776" "5708806" "5748186" "5983248" "6038573" "6453329" "6596031" "6035330" "6430624" "5727195" "5892513" "6223145" "6223145" "6297824" "6442663" "6519617" "6055515" "6651108" "6470306" "5895477" "6092048" "6081774" "5870552" "6393469" "6249291" "5907851" "6589291" "5295230").pn. ("6272537" "5941944" "6141018" "5572643" "5737619" "5905251" "6025837" "6027024" "6098081" "6128655" "6163779" "6185586" "6185587" "6230173" "6397259" "6456308" "6457025" "6253193" "6363488" "6389402" "6427140" "6336137" "6609150" "5950188" "6675353" "6067552" "5619709" "5794178" "5852822" "6185550" "6360227" "6446061" "6300947" "5696916" "5895476" "5903902" "5956737" "5968119" "6081837" "6122661" "6552721" "5652879" "5737599" "5819301" "5860074" "5873097" "6285378" "6138272" "6287765" "5933822").pn. ("6028600" "6072483" "6195692" "6260192" "6295057" "6397387" "6405221" "6411307" "5893091" "5991798" "6108629" "6226657" "6226657" "5659767" "5848186" "5987171" "6014458" "5793966" "6122643" "5708780" "5745908" "5781900" "5790793" "5860073" "5878421" "5918237" "5937160" "5966705" "5973696" "5983003" "6018801" "6026432" "6029175" "6065048" "6073124" "6141666" "6148312" "6157930" "6167409" "6167441" "6185584" "6189000" "6199081" "6199082" "6226642" "6226642" "6240407" "6243091" "6247133" "6275829").pn. ("6334111" "6347320" "6397219" "6426778" "6466940" "6476833" "6631523" "6675355" "6763496" "6055522" "6359633" "6052693" "6023669" "6523062" "6401237" "6078924" "4920337" "5381523" "6275610" "5812999" "6662342" "5572625" "6101511" "6101512" "6105044" "6675354" "6681370" "6718516" "5600826" "6166739" "5323316" "5363507" "5544267" "5781785" "5850490" "5999896" "6029182" "6046818" "6073148" "6281986" "6411924" "5627774" "5742535" "5742536" "5757682" "6026433" "5754772" "5991760" "6073173" "6112242").pn. ("6260066" "5911776" "6405211" "6584480" "6658428" "6208986" "5802334" "6542911" "6549221" "5877766" "6072490" "5915259" "6199098" "6404446" "5838682" "5278918" "5909570" "5963956" "6272495" "6389460" "6470287" "6535509" "5991802" "6192363" "6061695" "6061695" "6209004" "5557780" "5689585" "6185592" "6741242" "5258855" "5317756" "5369508" "5392405" "5506697" "5610995" "5625465" "5644408" "5748780" "5758324" "5760382" "5768416" "5842217" "5974202" "5995985" "5995724" "6002491" "6021426" "6094505").pn. ("6137483" "6177933" "6272255" "6275620" "6292789" "6324305" "6334001" "6356903" "6373981" "5020112" "6005566" "6081814" "5583762" "6732109" "5491628" "5587902" "5737739" "6538673" "6604099" "6643633" "6725424" "6108676" "6226656" "6226656" "6526423" "5930474" "5933811" "6005678" "6138142" "6366950" "6385592" "5778361" "6477565" "5983218" "5992752" "5869819" "6045048" "6076733" "6152369" "5644763" "5875446" "6068188" "6073166" "6128623" "6161107" "6166735" "6209003" "6289358" "6292880" "6314570").pn.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:32
-	0	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & (((document same arrays) & ((715/513).CCLS.)) & (stor\$3 same array\$1)) & DOM)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:32

-	50	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & " arrays".ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:33
-	8	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & (document same arrays)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:34
-	0	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & (document same arrays)) & dom	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:34
-	5	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & (data adj object)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:44
-	1	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & (data adj object)) & buffer\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:45
-	132	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & buffer\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:47
-	1	((relat\$6 and (arrays same byte\$1)) and (plurality adj arrays)) & buffer\$5) & (data adj object)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 14:47
-	0	20030018879.URPN.	USPAT	2004/09/10 14:48
-	12	(US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or US-6671853-\$ or US-6476828-\$ or US-6507856-\$ or US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or (US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$).did.	USPAT; US-PGPUB	2004/09/10 14:49
-	3	((US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or US-6671853-\$ or US-6476828-\$ or US-6507856-\$ or US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or (US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$).did.) & (update)	USPAT; US-PGPUB	2004/09/10 14:50
-	1	((US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or US-6671853-\$ or US-6476828-\$ or US-6507856-\$ or US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or (US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$).did.) & (update)) & reus\$4	USPAT; US-PGPUB	2004/09/10 14:51
-	1	((US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or US-6671853-\$ or US-6476828-\$ or US-6507856-\$ or US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or (US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$).did.) and (plurality adj arrays)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 15:38
-	1	("5751287").PN.	USPAT; US-PGPUB	2004/09/10 15:12
-	1	((US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or US-6671853-\$ or US-6476828-\$ or US-6507856-\$ or US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or (US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$).did.) and (plurality adj arrays)) & ((add increas\$5) same array)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:04

-	2	((US-6300947-\$ or US-6643633-\$ or US-6401132-\$ or US-6671853-\$ or US-6476828-\$ or US-6507856-\$ or US-6226675-\$ or US-6209124-\$ or US-6681388-\$).did. or (US-20010039555-\$ or US-20040177327-\$ or US-20040168124-\$).did.) & (heuristic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/10 16:05
-	0	("6507856668138866718536300947").PN.	USPAT;	2004/09/10 16:11
-	4	("6507856" "6681388" "6671853" "6300947").pn.	US-PGPUB USPAT;	2004/09/10 16:11
-	4	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5))	US-PGPUB USPAT;	2004/09/12 08:18
-	4	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 sane prioti\$5))	USPAT; US-PGPUB	2004/09/10 16:13
-	0	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same prioti\$5))	USPAT; US-PGPUB	2004/09/10 16:14
-	0	((("6507856" "6681388" "6671853" "6300947").pn.) & (prioti\$5))	USPAT; US-PGPUB	2004/09/10 16:14
-	0	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same prioti\$5))	USPAT; US-PGPUB	2004/09/10 16:15
-	1	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 same prioti\$5))	USPAT; US-PGPUB	2004/09/10 16:17
-	1	((("6507856" "6681388" "6671853" "6300947").pn.) & (prioti\$5))	USPAT; US-PGPUB	2004/09/10 16:17
-	0	((("6507856" "6681388" "6671853" "6300947").pn.) & weight\$4	USPAT; US-PGPUB	2004/09/10 16:17
-	1	((("6507856" "6681388" "6671853" "6300947").pn.) & scal\$6	USPAT; US-PGPUB	2004/09/10 16:18
-	2	QDOM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/11 17:10
-	4	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5))	USPAT; US-PGPUB	2004/09/12 08:18
-	2	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)	USPAT; US-PGPUB	2004/09/12 09:56
-	2	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5)) and prio\$7	USPAT; US-PGPUB	2004/09/12 09:09
-	0	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5)) and (auto\$7) & object	USPAT; US-PGPUB	2004/09/12 09:09
-	2	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5)) and (auto\$7)	USPAT; US-PGPUB	2004/09/12 09:32
-	2	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5)) and (auto\$7)) & object	USPAT; US-PGPUB	2004/09/12 09:33
-	2	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5)) and (auto\$7)) & (object same tree)	USPAT; US-PGPUB	2004/09/12 09:55
-	1	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)	USPAT; US-PGPUB	2004/09/12 09:56
-	1	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)	USPAT; US-PGPUB	2004/09/12 09:59
-	0	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and (buff\$3 que\$4 cache)	USPAT; US-PGPUB	2004/09/12 10:00
-	1	((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heuristic\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory	USPAT; US-PGPUB	2004/09/12 10:00

-	0	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and buff\$3	USPAT; US-PGPUB	2004/09/12 10:00
-	0	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and cache	USPAT; US-PGPUB	2004/09/12 10:01
-	0	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and reg\$5	USPAT; US-PGPUB	2004/09/12 10:01
-	0	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and (memory same table)	USPAT; US-PGPUB	2004/09/12 10:01
-	1	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and reus\$4	USPAT; US-PGPUB	2004/09/12 10:04
-	0	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and iter\$5	USPAT; US-PGPUB	2004/09/12 10:05
-	0	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and ilt\$7	USPAT; US-PGPUB	2004/09/12 10:05
-	1	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and loop	USPAT; US-PGPUB	2004/09/12 10:06
-	1	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and loop) and itera\$5	USPAT; US-PGPUB	2004/09/12 10:33
-	1	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and loop) and itera\$5) and manu\$5	USPAT; US-PGPUB	2004/09/12 10:35
-	0	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and loop) and itera\$5) and manipulat\$4	USPAT; US-PGPUB	2004/09/12 10:35
-	1	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and loop) and itera\$5) and chang\$3	USPAT; US-PGPUB	2004/09/12 10:40
-	1	((((((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 grow\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 grow\$6)) and memory) and loop) and itera\$5) and chang\$3) and (xsl stylesheet)	USPAT; US-PGPUB	2004/09/12 10:57

-	1	(((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and memory) and loop) and itera\$5) and chang\$3) and (xsl stylesheet)) and transform\$4	USPAT; US-PGPUB	2004/09/13 13:38
-	0	("ep10492").PN.	USPAT; US-PGPUB	2004/09/13 11:29
-	1	("0010492").PN.	USPAT; US-PGPUB	2004/09/13 11:29
-	1	("0005652").PN.	USPAT; US-PGPUB	2004/09/13 11:47
-	0	("wo05652").PN.	USPAT; US-PGPUB	2004/09/13 11:47
-	0	("WO05652").PN.	USPAT; US-PGPUB	2004/09/13 11:48
-	1	("0844564").PN.	USPAT; US-PGPUB	2004/09/13 11:48
-	1	(((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and memory) and loop) and itera\$5) and chang\$3) and (xsl stylesheet)) and transform\$4	USPAT; US-PGPUB	2004/09/13 13:38
-	1	(((((("6507856" "6681388" "6671853" "6300947").pn.) & (relat\$5 weight heurist\$4 prioti\$5)) and (auto\$7)) & (object same tree)) and ((add\$4 expan\$5 increas\$5 graw\$6) same array\$1)) and (add\$4 expan\$5 increas\$5 graw\$6)) and memory) and loop) and itera\$5) and chang\$3) and (xsl stylesheet)) and transform\$4) & (node\$1 same (table list))	USPAT; US-PGPUB	2004/09/13 13:39

09843036_CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09843036 on July 27, 2004

Original Classifications

37	715/513
9	707/3
8	345/854
8	707/10
8	709/203
8	709/217
8	709/219
7	707/104.1
7	715/501.1
6	704/9
6	707/101
5	707/1
5	715/517
4	235/472.01
4	382/176
4	707/102
4	709/218
4	715/514
3	235/462.01
3	382/180
3	705/14
3	707/203
3	713/201
3	715/500
3	715/506
3	715/522
2	345/473
2	345/716
2	345/760
2	345/853
2	358/1.18
2	358/448
2	358/462
2	382/239
2	382/306
2	703/22
2	704/2
2	704/260
2	704/270
2	707/100
2	707/103R
2	707/206
2	707/5

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2 708/205
2 708/499
2 709/206
2 709/224
2 715/500.1
2 715/523
2 715/526
2 715/532

Cross-Reference Classifications

38 715/513
29 707/10
29 715/501.1
19 709/203
18 707/3
16 707/102
15 707/104.1
14 715/514
12 707/5
12 709/219
11 707/1
10 707/2
10 707/4
9 709/218
8 345/854
8 707/200
8 709/217
8 715/500
7 345/760
7 707/100
7 715/517
6 358/1.15
6 709/246
6 715/526
6 715/531
6 715/907
5 358/453
5 705/27
5 707/101
5 707/103R
5 709/206
4 235/462.01
4 345/738
4 345/853
4 704/9
4 705/26
4 709/200
4 715/516

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4 715/523
4 725/109
3 235/375
3 345/804
3 358/448
3 358/462
3 704/270
3 705/37
3 705/53
3 707/201
3 707/6
3 709/226
3 715/500.1
3 715/529
3 715/530
3 715/900
3 719/329
3 725/131
2 235/462.09
2 235/462.25
2 235/472.01
2 345/629
2 345/716
2 345/762
2 345/764
2 345/776
2 345/834
2 345/838
2 345/855
2 345/866
2 358/442
2 382/175
2 382/176
2 382/180
2 382/226
2 382/243
2 382/250
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2 382/305
2 704/260
2 704/271
2 706/11
2 706/47
2 707/7
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2 708/499
2 709/201
2 709/202

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2 709/207
2 709/223
2 709/225
2 709/230
2 711/118
2 715/511
2 715/512
2 715/515
2 715/533
2 715/536
2 715/911
2 717/143
2 717/144
2 725/110
2 725/40
2 725/41

Combined Classifications

75 715/513
37 707/10
36 715/501.1
27 707/3
27 709/203
22 707/104.1
20 707/102
20 709/219
18 715/514
16 345/854
16 707/1
16 709/217
14 707/5
13 709/218
12 715/517
11 707/101
11 707/2
11 707/4
11 715/500
10 704/9
9 345/760
9 707/100
8 707/200
8 715/526
7 235/462.01
7 707/103R
7 709/206
7 709/246
7 715/531
6 235/472.01

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6 345/853
6 358/1.15
6 382/176
6 705/27
6 715/523
6 715/907
5 358/448
5 358/453
5 358/462
5 382/180
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5 709/200
5 715/500.1
5 715/516
4 235/375
4 345/716
4 345/738
4 704/260
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4 707/201
4 707/203
4 707/6
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3 715/900
3 719/329

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3 725/110
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2 707/103Y
2 707/206
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2 707/9
2 709/201
2 709/207

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2 709/229
2 709/230
2 711/118
2 715/507
2 715/533
2 715/536
2 715/911
2 717/143
2 717/144
2 725/39
2 725/41
2 725/53